

This diagram shows the exploded perspective view of the antenna assembly. It includes a top substrate (8) with a top surface (11) and a bottom surface (9). A circular opening (10) is located on the top surface, and a circular pad (12) is on the bottom surface. A middle layer (4) is positioned between the top and bottom substrates. The middle layer has a central conductive pad (2) and a surrounding conductive ring (3). The middle layer is divided into two main sections: a central section (4a) and a peripheral section (4b). The peripheral section (4b) is further divided into a first peripheral section (5) and a second peripheral section (6). The first peripheral section (5) has a wavy, corrugated surface (5a), and the second peripheral section (6) has a smooth surface (6a). The middle layer (4) is shown in an exploded position relative to the top and bottom substrates, with dashed lines indicating its alignment.

Figure 1 shows a perspective view of a glucose meter 14 and a test strip 13. The meter 14 is a rectangular device with a display screen on top showing the unit 'mg/dl'. A test strip 13 is inserted into a slot on the side of the meter. The test strip has a circular contact point at one end and a series of horizontal lines representing the test area.

Fig.3 (a)

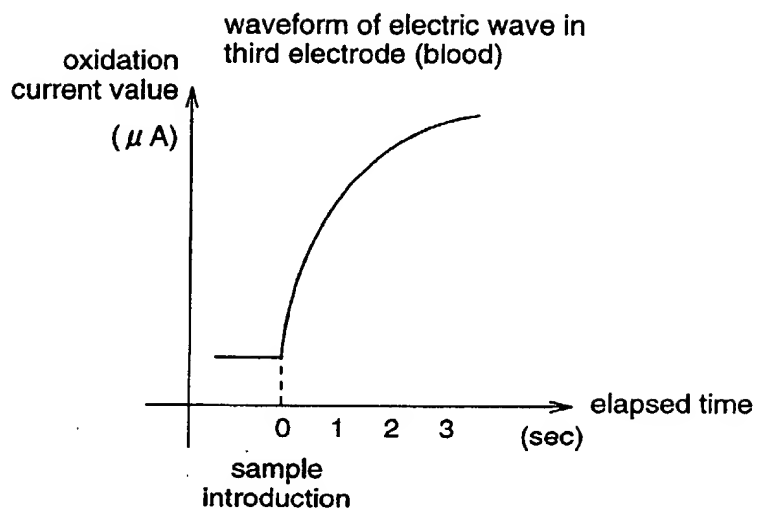


Fig.3 (b)

